

3.6 COMMUNITY CHARACTERISTICS

The SR-22/West Orange County Connection (SR-22/WOCC) study area is located in western Orange County (Figure 3.6-1, Community Impact Study Area). The study area includes: Los Alamitos, Rossmore (unincorporated Orange County), Seal Beach, Westminster, Garden Grove, Santa Ana, Orange, Stanton and Tustin. This section examines the community characteristics of these jurisdictions within the SR 22/ WOCC corridor. Community Characteristics discusses the elements of community cohesion:

- land-use and development;
- population and housing;
- economic conditions; and
- community facilities and services.

Community cohesion, as defined by Caltrans Environmental Handbook Volume 4, is the degree to which residents have a sense of belonging to their neighborhood, their level of commitment to the community, or a strong attachment to neighbors, groups and institutions, usually as a result of continued association over time (Caltrans, June 1997)¹. For the purpose of this analysis, community is defined as a population rooted in one place, where the daily life of each member involves contact with and dependence on other members. Generally, cohesive communities are associated with specific social characteristics, which may include long tenure of residency, ethnic homogeneity, high levels of community activity and shared goals. In examining community cohesion, the following elements were used to establish community cohesiveness:

- How frequently do residents move in and out of the community?
- Are residents of the same age, ethnicity, religion, or do they have other special characteristics that bond members together?
- Does the community share or participate in community activities?
- Are there recreational areas and community facilities that promote frequent personal contact between members of an established community?

Land use and development patterns provide the physical setting of the community. Population and housing includes information on population (e.g. population estimates, growth, demographics, and transportation choices) and housing types (single family residences, multi-family residences, mobile homes, etc.). The economic aspect of a community encompasses the business activity (e.g. agriculture, manufacturing, services, etc.), employment, income, and tax base. Lastly, community facilities and services include school districts, fire districts and police precincts. Public parks and recreation centers also fall under the category of community facilities and services. Information on parks and recreation facilities may be found in Sections 3.10 and 4.10.

3.6.1 LAND USE AND DEVELOPMENT

The information in this section was obtained from city and county finance departments, chambers of commerce, general plans and the Internet. An overview of the history of Orange County and the cities that may be affected by the SR-22/ WOCC project may be found in Section 3-5 and Table 3.5-1 Historical Highlights of Study Area Cities.

Land Use and Development Patterns. Development and land use patterns along the SR-22/ WOCC corridor consist of generally older, heavily developed, and urbanized communities with long-term residents. All of the affected cities have reached build-out and have little or no remaining vacant land available for development. According to local general plans, substantial new growth in the SR-22/WOCC study area is no longer occurring. Rather, redevelopment is the main contributor to growth in the area. Existing land uses throughout the SR-22/WOCC corridor are summarized below and are illustrated in Figures 3.6-2a and 3.6-2b, Existing Land Use, of this document.

¹ Available at the California Department of Transportation, District 12.

Seal Beach. The predominant land use in Seal Beach is military followed by residential. There are 60 hectares (149 acres) of general commercial land and 51 hectares (126 acres) of light industrial uses. Seal Beach is the home of the U.S. Naval Weapons Base and Leisure World. Leisure World is a medium-density, residential community made up of 7,000 to 10,000 retirees and senior citizens.

Los Alamitos. The predominant land uses in Los Alamitos and Rossmoor are military, open space, residential, and industrial. Los Alamitos is home to the Armed Forces Reserve Center, which is the training center for the National Guard. Single-family residential and open space areas together make up almost half of the land area in Los Alamitos (24 percent each). Industrial land uses account for 18 percent of the total land use.

Rossmoor. Rossmoor is an unincorporated area of Orange County located south of Los Alamitos, in the northeast quadrant of the I-405/I-605 interchange. The predominant land use in Rossmoor is low to medium density residential.

Westminster. Westminster's current land use pattern is a mixture of urban and suburban uses. The three largest existing land uses in 1996 were residential (43 percent), street/freeway right-of-way (26.0 percent) and public facilities (5.8 percent). An important aspect of the city's general plan is redevelopment. The City of Westminster has identified the majority of the area south of the SR-22 as a redevelopment area.

Garden Grove. Garden Grove is similar to many cities that border SR-22 in that Garden Grove has reached full build out. Residential housing makes up approximately 50 percent of the total area in Garden Grove. Within the project study area, industrial, mixed-use, commercial, and redevelopment areas characterize Garden Grove. The Garden Grove Redevelopment Plan Project spans the area north of the SR-22 and south of Trask Avenue between Magnolia Street and Harbor Boulevard.

Santa Ana. Since its founding, Santa Ana has served as a center for commerce and post office for the surrounding agricultural areas. Santa Ana is retaining and building upon its important governmental, retailing, and employment roles, rich architecture, and streetscape heritage associated with the city's history. Santa Ana is also typical of other cities that border SR-22 in that it has reached full build-out.

Orange. The primary land use in Orange along SR-22 is commercial, with some retail uses near the west end of SR-22. Mid-rise and high-rise office buildings, business parks and retail centers are clustered around Main Street. Since the early 1980s, mid-rise and high-rise office buildings and business parks have been developed on land formerly occupied by small-scale, low-intensity offices and industrial developments. Denser subdivisions, condominiums and apartment complexes have replaced the traditional medium-sized lot, single-family residential tract.

Stanton. A small portion of Stanton is in the vicinity of the SR 22 corridor between the Union Pacific Railway and Fern Street, east of SR-39. Stanton is dominated by residential land use.

Tustin. Tustin is mostly low-density residential with some business and light industrial areas. Tustin is the home of the former Marine Corps Air Station.

Farmland. Two areas of designated prime farmland border the SR-22 corridor (Figure 3.6-3, Farmland). One is located in Seal Beach, within the United States Naval Weapons Station, between Seal Beach Boulevard and Old Bolsa Chica Road. In the past, the U.S. Navy leased this area for agricultural use; however, since September 2001, the station has been closed to civilians and the crops are no longer under cultivation. The other farmland is located between Western Avenue and Hoover Street on both sides of SR-22. At the time this document was prepared, the farmland areas were being used as open space, and no active agricultural cultivation was occurring.

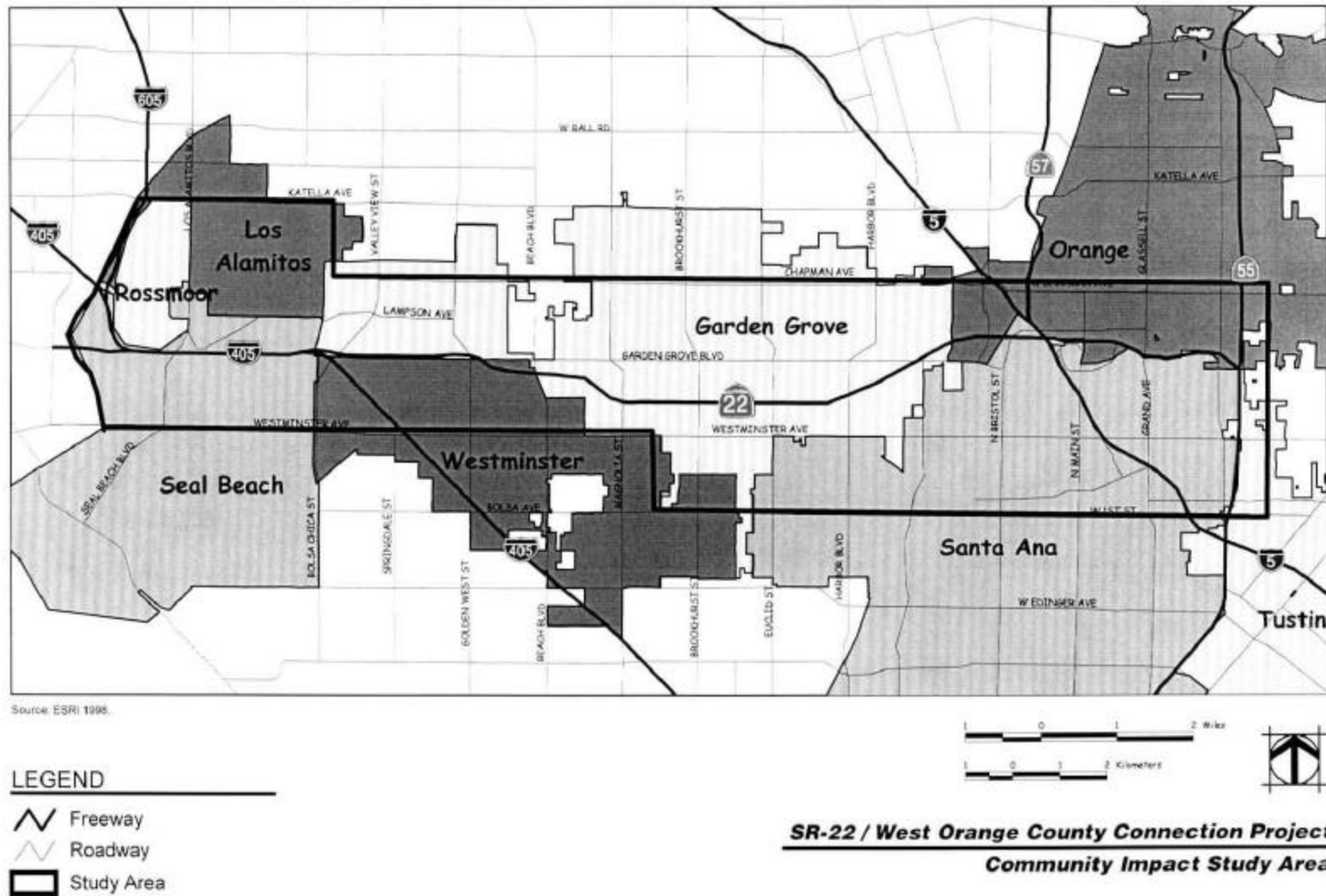
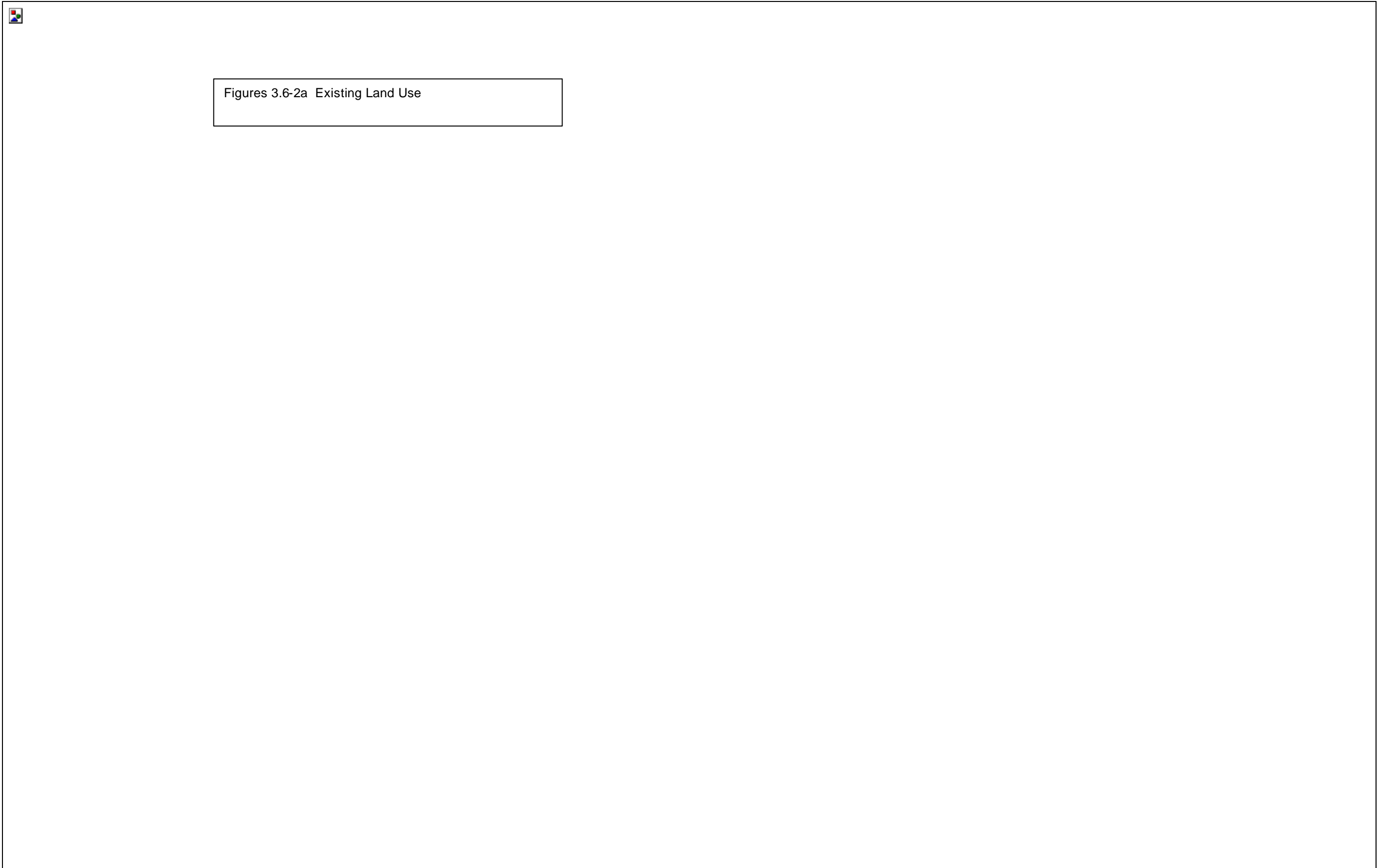


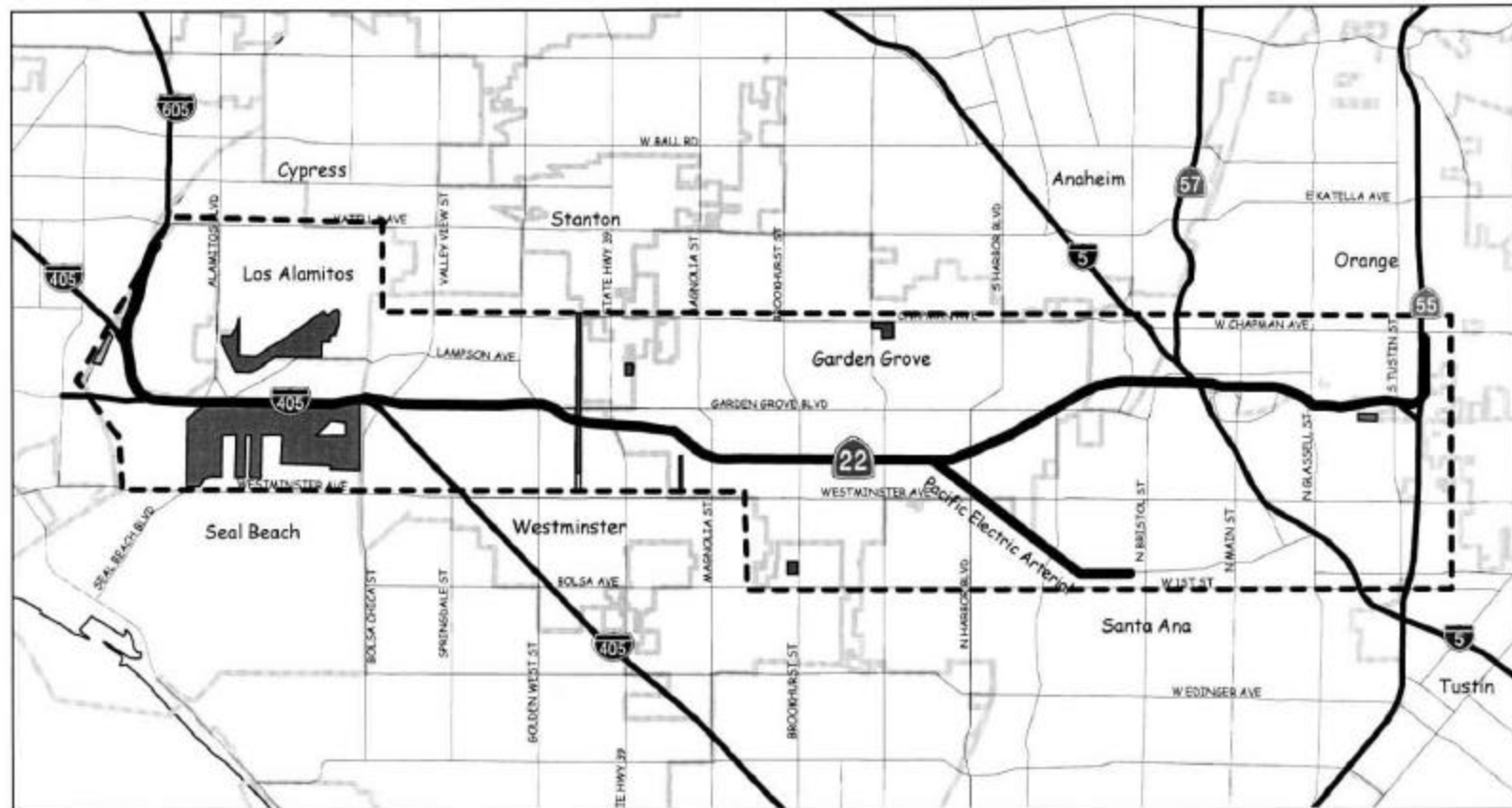
Figure 3.6-1

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Figures 3.6-2b, Existing Land Use



Source: Farmland Mapping and Monitoring Program, California Department of Conservation 1994.

LEGEND

	Build Alternative		Prime Farmland
	Freeway		Farmland of Statewide Importance
	Road		Unique Farmland
	Study Area		
	City Boundary		



SR-22 / West Orange County Connection Project Farmland

Figure 3.6-3

3.6.2 POPULATION AND HOUSING

This section contains a brief summary of population and housing characteristics within the study area. Data on current and forecasted population, ethnic distribution, and housing in the study area were gathered from the local city websites, the 2000 U.S. Census and 1996 Orange County Projections (OCP-96).²

Note: Data on race from Census 2000 allow respondents to report more than one race. To avoid double-counting, the data used for this analysis examines Spanish/Hispanic/Latino and six mutually exclusive categories (White alone, Black or African American alone, Asian alone, Native Hawaiian and Other Pacific Islander alone).

A. POPULATION

Population Estimates. Populations for the cities along the SR-22 corridor were examined in order to characterize the changes in population along the corridor. OCP-96 population estimates for Orange County through the year 2020 show that increases in the projected populations for the cities along the SR-22 corridor are expected to gradually slow towards 2020. Between 1990 and 2000, Tustin shows the highest percent change (33.2%) in population growth while Seal Beach exhibits negative growth (-3.7% change).

**Table 3.6-1
1990 & 2000 POPULATION ESTIMATES
FOR CITIES ALONG THE SR-22 CORRIDOR**

Jurisdiction	1990	2000	Percent Change (%)	Annual Growth Rate
Seal Beach	25,098	24,157	-3.7%	-0.3%
Rossmoor	9,893	10,298	4.1%	0.4%
Los Alamitos	11,676	11,536	-1.2%	-0.12%
Garden Grove	143,050	165,196	15.5%	1.6%
Westminster	78,118	88,207	12.9%	1.3%
Orange	110,658	128,821	16.4%	1.6%
Santa Ana	293,742	337,977	15.1%	1.5%
Stanton	30,497	37,403	22.6%	2.3%
Tustin	50,689	67,504	33.2%	3.3%
Total	753,421	871,099	15.7%	1.6%

Source: 1990 & 2000 U.S. Census of Population and Housing.

Households. Table 3.6-2 provides an overview of the number of households and persons per household for the cities along the SR 22/ WOCC corridor and for the study area. At nearly 73,000 household, Santa Ana contains the highest number of households in the study area. Rossmoor and Los Alamitos had the lowest number of households (less than 5,000 households). The average number of households in the corridor cities is 40,513 households. The average number of persons per household is three for Orange County. The same is true for the study area.

**Table 3.6-2
NUMBER OF HOUSEHOLDS IN 2000
FOR CITIES ALONG THE SR-22 CORRIDOR**

Jurisdiction	Number of Households	Average Number of Persons per Household
Seal Beach	13,041	1.83
Rossmoor	3,691	2.77
Los Alamitos	4,168	2.62
Garden Grove	45,945	3.56
Westminster	26,358	3.32
Orange	41,030	3.02
Santa Ana	72,993	4.55
Stanton	10,769	3.43
Tustin	23,853	2.82
Orange County	935,287	3.00
Study Area Cities	127,831	3.10

Source: 2000 U.S. Census of Population and Housing.

Race/Ethnic Distribution. The 2000 U.S. Census tracts potentially affected by the proposed project are illustrated in Figure 3.6-4, Minority Population in the Study Area. The study area's 2000 population was predominantly non-Hispanic white (51.7 percent) and Hispanic Origin (45 percent). The minority population accounts for approximately 48.3 percent of the study area.

The City of Santa Ana is predominantly of Hispanic origin. Approximately 76.1 percent of the population are of Hispanic origin. Nearly a third of Garden Grove, Tustin and Orange and about half of Stanton are of Hispanic origin.

The City of Westminster has the highest percentage of Asians (38.1%) compared to the other cities along the SR 22 corridor. The Asian community in Westminster is also known as "Little Saigon" and has the largest concentration of people of Vietnamese descent in the United States. Table 3.6-3 summarizes race and ethnic distribution of the cities within the study area.

**Table 3.6-3
2000 RACE/ETHNIC DISTRIBUTION IN THE STUDY AREA**

Jurisdiction	% NH White	% NH Black	% NH American Indian	% NH Asian	% NaH & OPI	% NH Other	% Hispanic Origin Of Any Race
Seal Beach	88.9	1.4	0.3	5.7	0.2	14	6.4
Rossmoor	88.9	0.8	0.3	5.7	0.1	1.3	6.7
Los Alamitos	77	3.2	0.6	9.5	0.3	5.4	16
Garden Grove	46.9	1.3	0.8	30.9	0.7	15.4	32.5
Westminster	45.8	1.0	0.6	38.1	0.5	10.2	21.7
Orange	70.5	1.6	0.8	9.3	0.2	13.8	32.2
Santa Ana	12.4	1.3	1.2	8.8	0.3	0.1	76.1
Stanton	49.6	2.3	1.1	15.5	0.9	25.7	48.9
Tustin	58.7	2.9	0.7	17.9	0.3	17.9	34.2
Study area	51.7	1.7	0.9	19.4	0.4	21.6	45.0

Source: 2000 U.S. Census of Population and Housing.

Note: NH = Non-Hispanic; NaH & OPI = Native Hawaiian or Other Pacific Islander

Age Distribution. According to the 2000 U.S. Census, the majority of the population (about 57.3 percent) within the within the study area were between 20 and 64 years of age. About 32 percent

of the population in the study area are less than 19 years of age. However, a sizable population greater than 65 years of age resides in Seal Beach. Leisure World, a medium-density, residential community in Seal Beach, is made up of 7,000 to 10,000 retirees and senior citizens. Table 3.6-4 below summarizes the age distribution for the census tracts within the study area. The median age within the study area is approximately 32 years.

Table 3.6-4
2000 AGE DISTRIBUTION IN THE STUDY AREA

Age Range	Number	Percent (%)
Less than 19 years	144,397	32
20-64 years	258,551	57.3
Greater than 65 years	48,290	10.7

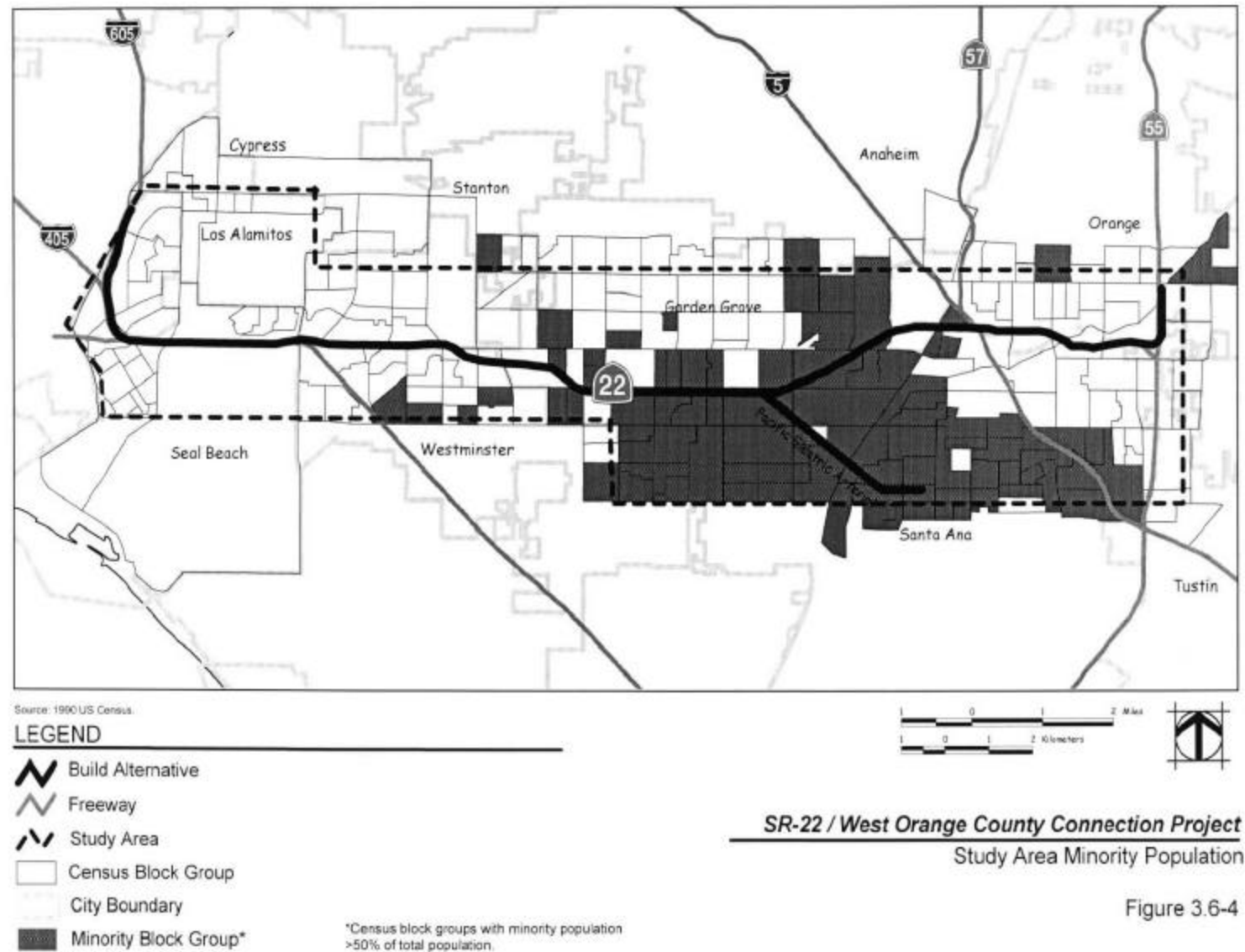
Source: 2000 U.S. Census of Population and Housing.

Mode Choices. Based on the Census 2000, the modes of transportation for people commuting to work who are above the age of sixteen were categorized into car, truck or van alone; carpool, public transportation, walk, or other transportation. The majority of people either traveled alone by car, truck, or van, or carpooled to work. In the study area, approximately 69 percent commuted to work by car, truck or van alone. About five percent of the people in the study area indicated that they used public transportation to get to work while two percent either walked or used other means of transportation. Table 3.6-5 below provides a summary of the mode choices for people commuting to work in the study area.

Table 3.6-5
2000 MODE CHOICES FOR THE WORK COMMUTE IN THE STUDY AREA

Jurisdiction	Car, Truck, or Van - Alone		Carpool		Public Transportation		Walk		Other Transportation	
	Number	%	Number	%	Number	%	Number	%	Number	%
Seal Beach	8,079	84.2	765	8.0	84	0.9	152	1.6	176	1.8
Rossmoor	3,993	86.0	341	7.3	37	0.8	31	0.67	33	0.7
Los Alamitos	4,607	83.1	506	9.1	52	0.9	210	3.8	55	1.0
Garden Grove	50,543	74.7	11,558	17.1	2,374	3.5	1,016	1.5	922	1.4
Westminster	28,770	77.4	5,785	15.6	751	2.0	479	1.3	469	1.3
Orange	46,216	76.5	7,720	12.8	1,585	2.6	1,766	2.9	995	1.6
Santa Ana	74,709	60.1	30,720	24.7	10,549	8.5	2,779	2.2	3,574	2.9
Stanton	9,640	67.1	2,790	19.4	745	5.2	322	2.2	583	4.1
Tustin	26,834	78.2	4,542	13.2	1,002	2.9	483	1.4	387	1.1
Study area	123,766	69.0	34,577	19.0	8,864	4.9	3,642	2.0	3,226	1.8

Source: 2000 U.S. Census of Population and Housing.



B. HOUSING

Housing Types. As shown in Table 3.6-6 below, over half (55.4%) of households in the study area lived in single family homes while over a third (37.5%) lived in multi-family homes. Approximately five percent live in mobile homes or other type of housing.

**Table 3.6-6
SUMMARY OF HOUSING IN THE STUDY AREA**

Housing Type	Number	Percent (%)
Single Family Homes (either attached or detached)	73,827	55.4
Multi-Family Homes	49,956	37.5
Mobile Homes	6,556	4.9
Other (Boats, RVs, etc.)	390	0.3
TOTAL	133,304	--

Source: 2000 U.S. Census of Population and Housing.

Mobile Homes and Trailer Parks. Twenty-four mobile home and trailer parks are located in the cities of Garden Grove, Orange, Santa Ana, and Stanton within a 0.8-kilometers (0.5-miles) of the SR-22/ WOCC corridor. The location of the mobile home and trailer parks are summarized in Table 3.6-7.

**Table 3.6-7
MOBILE HOMES & TRAILER PARKS
WITHIN 0.8-KILOMETERS (0.5-MILES) FROM THE SR22/ WOCC CORRIDOR**

Jurisdiction	Name	Location
Seal Beach	None	N/A
Rossmoor	None	N/A
Los Alamitos	None	N/A
Garden Grove	Bahia Villa Mobile Home Park	Blackbird St.
	Berrydale Trailer Park	Fairview/ Garden Grove Blvd.
	Emerald Isle Mobile Home	Harper St./ Laurel St.
	Fairlane Mobile Lodge	Haster St./ Lampson
	Glenhaven Mobile Lodge Club	Lampson Ave/ Jetty St.
	Ocean Breeze Trailer Park	Mirage Ave./ Donnegal Dr.
	South Grove Mobile Estates	Fernwood Ave./ 16 th St.
Westminster	Thunderbird Mobile Lodge	Cottage Rd/ Partridge St.
	Caravan Trailer Lodge	Hoover / 21 st St.
	Los Alisos Mobile Home Estates	Via Carmel/ Garden Grove Blvd.
	Prado Verde Mobile Home Park	Sandy Way / Mirage Ave.
Orange	Summerset Mobile Estates	Mirage Ave/ Goebel Lane
	Carriage Mobile Estates	201 W. Collins Ave.
	Creekside Mobile Estates	SR 55/ La Veta Ave.
	Goforth Mobile Home Village	1801 E. Collins Ave.
	Mobile Ritz Sales	300 W. Lincoln Ave
	Orange Coast Mobile Home Park	5215 E. Chapman Ave.
	Orange Mobile Home Park	1931 E. Meats Ave.
	Orange Village Mobile Home Park	1540 E. Trenton Ave.
	Orangeland Recreation Vehicle Park	1600 W. Struck Ave.
Santa Ana	Park Royalty Mobile Home Park	300 N. Rampart St.
	Val Verde Estates & Mobile Home Park	446 S. Tustin Ave.
Stanton	Lake Park Santa Ana North Mobile Home Park	Lake/ Knoll
Tustin	Beach West Mobile Estates	Beach Blvd./ Garden Grove Blvd.
Tustin	None	N/A
TOTAL	24	

Sources: Thomas Brothers 2001; <http://www.mobilehomeparkstore.com>.

3.6.3 ECONOMIC CONDITIONS

A. REGIONAL BUSINESS ACTIVITY

Orange County has a wide range of economic generators, including industry, agriculture, tourism and commercial operations. SR-22 is one of only two east/west freeways in the county. The SR-22 freeway serves a large number of daily commuters and freight trucks. Congestion and delays on the freeway network and major arterials are costly for commerce. Figure 3.6-5 Study Area Major Activity Centers illustrates the major activity centers in central Orange County.

B. STUDY AREA BUSINESS ACTIVITY

The following summarizes study area business activity based on information from city and county finance departments, chambers of commerce, general plans, InfoOutfitters, and the Internet.

Los Alamitos. In 1998, the largest employers in Los Alamitos were GTE, Los Alamitos Medical Center, and Arrowhead Products. The Los Alamitos Racetrack is located along the northern limits of the project study area on Katella Avenue.

Rossmoor. The main commercial center in the Rossmoor area is the Rossmoor Center, located on Rossmoor Center Way and Beach Boulevard.

Seal Beach. The predominant land use in Seal Beach is military followed by residential. There are 60 hectares (149 acres) of general commercial land, and 51 hectares (126 acres) of light industrial uses. The city's main employers in 1998 were Boeing and the U.S. Naval Weapons Station.

Westminster. Westminster's three largest employers in 1998 were the Westminster Mall, Westminster School District and Southern California Edison.

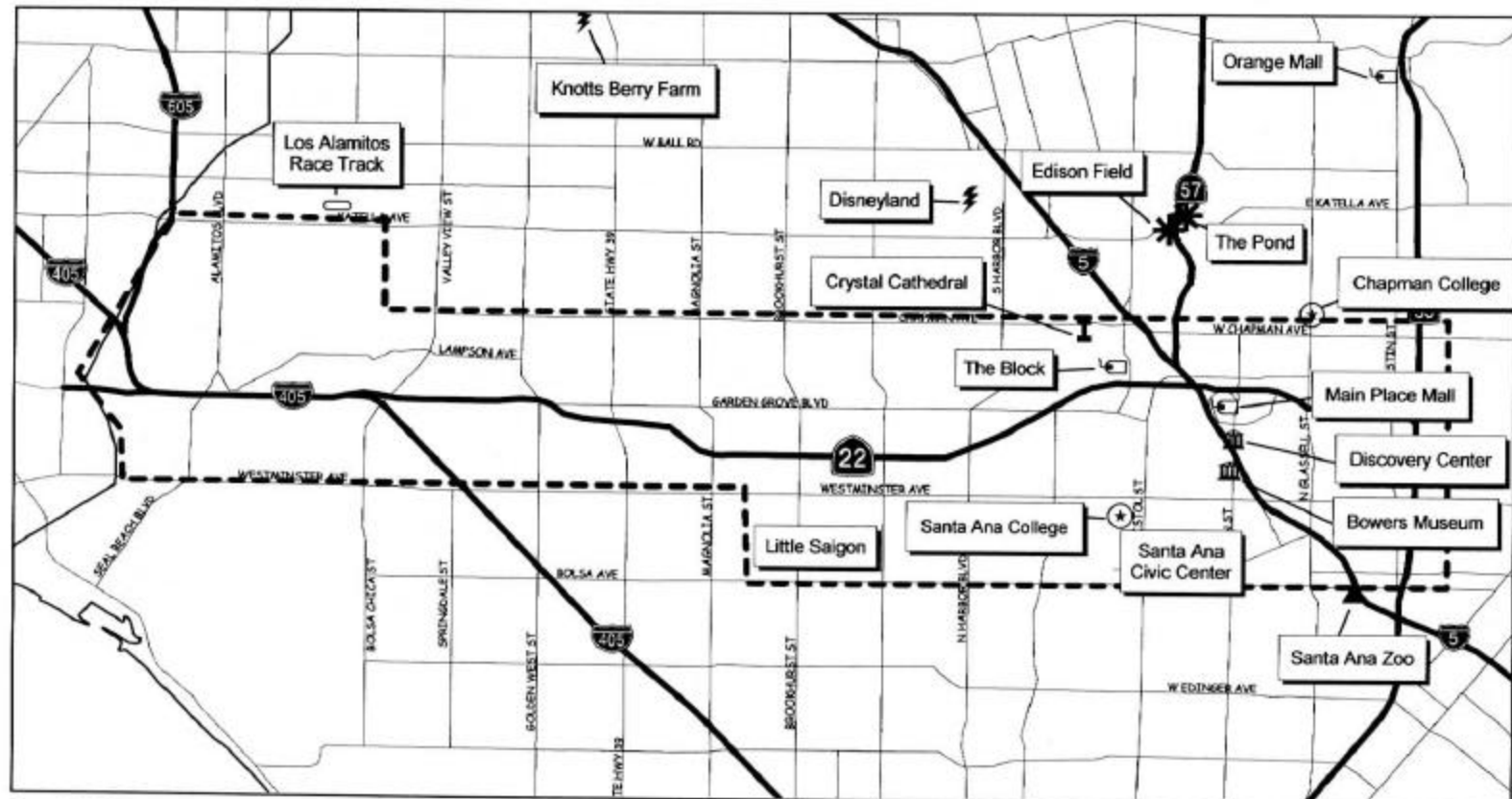
Garden Grove. Within the project study area, there is a major industrial area, mixed use, commercial and a redevelopment project plan area. In 2001, the four major employers in Garden Grove were Garden Grove Hospital, C&D Aerospace & Plastics, Crystal Cathedral and Air Industry. The commercial centers of Harbor Plaza, Garden Grove Center, and Harbor Town and Country Center are located approximately within a mile of the SR 22 corridor. All three commercial centers are situated near the intersection of Garden Grove and Harbor Boulevards.

Santa Ana. Since its founding, Santa Ana has served as a center for commerce and post office for the surrounding agricultural areas. In 1998, the main employers were Ingram Micro, the Orange County Register, and the United Western Medical Center. Commercial centers in the vicinity of the SR 22 include the Main Place Mall on Main Street and Mainplace Drive and Bristol Village Plaza on Bristol Street and Memory Lane.

Orange. The primary land use in Orange along SR-22 is commercial, with some retail uses near the west end of SR-22. Mid-rise and high-rise office buildings, business parks and retail centers are clustered around Main Street. Further east along SR-22, commercial and mixed-retail are the predominant land uses. Commercial centers in the vicinity of the SR 22 corridor include the Block near Chapman Avenue, and the City Drive and Orange Town and Country Center on Main Street and Town and County Road.

Stanton. The Village Center, located on Garden Grove and Beach Boulevard, is the only commercial center in Stanton near the SR 22 corridor.

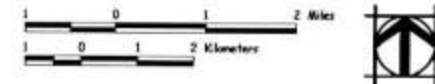
Tustin. Tustin is mostly low-density residential with some business and light industrial areas. In 1998, Tustin's three top employers were Ricoh Electronics, Silicon Systems, and Steelcase Inc.



Source: 1998 ESRI, Thomas Brothers 2000.

LEGEND

- | | |
|------------|-----------------|
| Road | Race Track |
| Freeway | Shopping Center |
| Study Area | Sports Center |
| Church | Theme Park |
| College | Zoo |
| Museum | |



SR-22 / West Orange County Connection Project Study Area Major Activity Centers

Figure 3.6-5

C. EMPLOYMENT AND INCOME

Employment. According to the California Employment Development Department's *Labor Force Data for Sub-County Areas*, the 1998 civilian labor force for Orange County was 1,455,400. Orange County's unemployment rate was 2.9 percent. Westminster, Garden Grove, Santa Ana and Tustin exceeded the unemployment rate for the county. Data from OCP-96 indicate that over the next 20 years Orange County's employment growth rate is projected to average 2.3 percent per year. In 2020, the total projected employment growth rate of the study area cities is projected to be slightly less than Orange County's total projected employment rate. For detailed information on major employers for cities along the SR-22 corridor, refer to Section 3.6.3 B, Study Area Business activity above.

Income. The 2000 Census indicates that the average number of persons per household in the study area is three. According to the 2001 Federal Poverty Guidelines by Department of Health and Human Services (DHHS), an income below \$14,630 for a family of three is considered below the poverty line. Since the 2000 Census income data is available in \$5,000 increments, the closest 2000 Census income level, which would capture the population below the DHHS poverty guideline, is \$14,999. Therefore, incomes below \$14,999 were used for the analysis of the number of households below the poverty line.

As shown in Table 3.6-8 below, the 2000 U.S. Census indicated that the median household incomes for cities along the SR-22 corridor range from \$39,172 in Stanton to \$86,457 in Rossmoor. The median income for the study area is \$44,396. Seal Beach and Stanton have the greatest percent (approx. 16 percent) of households at or below the poverty line while Rossmoor has the lowest percentage (4 percent). Nearly 13 percent of the households in the study area are at or below the poverty line.

**Table 3.6-8
2000 INCOMES IN THE STUDY AREA**

Jurisdiction	Median Income	Median Family Income	Number of Households	Number of Households >\$14,999 Income	% Below \$14,999
Seal Beach	42,079	72,071	13,041	2,104	16.13
Rossmoor	86,457	93,500	3,691	147	3.98
Los Alamitos	55,286	60,767	4,168	387	9.29
Garden Grove	47,754	49,697	45,945	5,280	11.49
Westminster	49,450	52,677	26,358	3,316	12.58
Orange	58,994	64,573	41,030	3,744	9.13
Santa Ana	43,412	41,050	72,993	8,463	11.59
Stanton	39,172	40,162	10,769	1,672	15.53
Tustin	55,985	60,092	23,853	1,786	7.49
Study area	44,396	47,226	127,831	16,063	12.57

Source: 2000 U.S. Census of Population and Housing.

Tax Base. Information was obtained from study area cities' finance departments for tax information in fiscal years 1996/97 and 1997/98. Generally, revenues for cities were greater in fiscal year 1997/98 than in the previous year.

3.6.4 COMMUNITY FACILITIES AND SERVICES

Community facilities and services discussed in the following sections include police and fire protection, schools, libraries and medical facilities. An area extending approximately 0.8-kilometers (0.5-miles) on either side of the SR-22, I-605, I-405, I-5 and SR-55 within the study area and the former Pacific Electric right-of-way was used for this analysis (See Figure 3.6-6, Affected Areas' Community Facilities).

A. LAW ENFORCEMENT

The proposed project spans eight different law enforcement jurisdictions: Los Alamitos, Seal Beach, Westminster, Garden Grove, Orange, Santa Ana, Tustin and the Orange County Sheriff's Department. In addition to the unincorporated areas, the Orange County Sheriff's Department also provides law enforcement service to Rossmore on a contract basis.

B. FIRE SERVICES

The Orange County Fire Authority, Metronet and the Santa Ana Fire Departments provide fire protection service in the SR-22/WOCC study area. In addition to standard fire-fighting units, there is one hazardous material unit covering areas in the SR-22/WOCC study area. See Table 3.6-9, Fire Stations within 1.6 Kilometers (one mile).

**Table 3.6-9
FIRE STATIONS WITHIN 1.6 KILOMETERS (1 MILE)**

Station Number	City	Address
Station 48	Seal Beach	3131 Beverly Manor Road
Station 1	Garden Grove	11301 Acacia Parkway
Station 3	Garden Grove	12132 Trask Avenue
Station 4	Garden Grove	12191 Valley View Street
Station 5	Garden Grove	12751 Western Avenue
Station 7	Garden Grove	14162 Forsyth Lane
Station 64	Westminster	7351 Westminster Boulevard
Station 65	Westminster	6061 Hefley Street
Station 6	Orange	345 South City Drive
Station 1	Santa Ana	1029 West 17 th Street
Station 9*	Santa Ana	1320 East Warner Street
Station 10	Santa Ana	2301 North Grand Avenue

Note: * Hazardous materials unit approximately 3.2 kilometers (2 miles) from SR-22.
Source: Thomas Brothers, 2000.

C. SCHOOLS

The SR-22/WOCC study area traverses the jurisdictions of Los Alamitos, Garden Grove, Westminster, Orange and Santa Ana Unified School Districts. There is one adult education center, 27 elementary, five intermediate and two senior high schools located within approximately 0.8-kilometer (0.5-mile) of the study area. The adult education center, Acacia Adult Day Services, is located near the intersection of Euclid Avenue and Acacia Parkway. Ten elementary, three intermediate and two high school attendance boundaries cross the proposed project. Table 3.6-10 shows the name, location and district of each public school. Figures 3.6-7 through 3.6-9 (Elementary, Intermediate and High Schools and Affected School District Boundaries) show the enrollment boundaries for schools, which would be bisected by the proposed project alternatives. Although they are shown in Figures 3.6-8 and 3.6-9, Bell Intermediate School, Pacifica High School and Santa Ana High School are more than 0.8 km (0.5 miles) from proposed SR-22/WOCC corridor.

**Table 3.6-10
PUBLIC SCHOOLS**

School Name	Location	City/District	Map #
Elementary Schools			
Lee Elementary	11481 Foster Rd.	Rossmoor/Los Alamitos	1
Weaver Elementary	11872 Wembley Rd.	Rossmoor/Los Alamitos	2
Hopkinson Elementary	12582 Kensington Rd.	Rossmoor/Los Alamitos	3
Edgar Elementary	6202 Cerulean Ave.	Garden Grove/Garden Grove	4
Barker Elementary	12565 Springdale St.	Garden Grove/Garden Grove	5
Garden Park Elementary	6562 Stanford Ave.	Garden Grove/Garden Grove	6
Sequoia Elementary	5900 Iroquois Rd.	Westminster/Westminster	7
Fryberger Elementary	6952 Hood Dr.	Westminster/Westminster	8
Schmitt Elementary	7200 Trask Ave.	Westminster/Westminster	9
Meairs Elementary	8441 Trask Ave.	Garden Grove/Westminster	10
Anderson Elementary	8902 Hewitt Place	Garden Grove/Westminster	11
Excelsior Elementary	10421 Woodbury Rd.	Garden Grove/Garden Grove	12
Cook Elementary	9802 Woodbury Rd.	Garden Grove/Garden Grove	13
Sunnyside Elementary	9972 Russell Ave.	Garden Grove/Garden Grove	14
Mitchell Elementary	13451 Taft Ave.	Garden Grove/Garden Grove	15
Woodbury Elementary	11362 Woodbury Rd.	Garden Grove/Garden Grove	16
Peters Elementary	13162 Newhope St.	Garden Grove/Garden Grove	17
Dw ight D. Eisenhower Elementary	13221 Lilly St.	Garden Grove/Garden Grove	18
Clinton- Mendenhall Elementary	13641 Clinton St.	Garden Grove/Garden Grove	19
Lampson Elementary	13321 Lampson Ave.	Garden Grove/Orange	20
Riverdale Elementary	13222 Lewis St.	Garden Grove/Garden Grove	21
Fremont Elementary	1930 W. Tenth St.	Santa Ana/Santa Ana	22
Carver Elementary	1401 W. Santa Ana Blvd.	Santa Ana/Santa Ana	23
West Orange Elementary	243 S. Bush St.	Orange/Orange	24
Fairhaven Elementary	1415 E. Fairhaven Ave.	Santa Ana/Orange	25
Palmyra Elementary	1325 E. Palmyra Ave.	Orange/Orange	26
La Veta Elementary	2800 E. La Veta Ave.	Orange/Orange	27
Intermediate Schools			
Johnson Middle School	13603 Edwards St.	Westminster/Westminster	1-I
Jordan Intermediate	9821 Woodbury Rd.	Garden Grove/Garden Grove	3-I
Jordan Secondary Learning Center	9915 Woodbury Rd.	Garden Grove/Garden Grove	3-I
Doig Intermediate	12752 Trask Ave.	Garden Grove/Garden Grove	4-I
Spurgeon Intermediate	2701 W. Fifth St.	Santa Ana/Santa Ana	5-I
High Schools			
Bolsa Grande High	9401 Westminster Ave.	Garden Grove/Garden Grove	2-H
Santiago High	12342 Trask Ave.	Garden Grove/Garden Grove	3-H

Source: Thomas Brothers, 2000.

D. OTHER COMMUNITY FACILITIES

When residents share the same facilities such as a library, community center, senior center or recreational areas, they have more frequent personal contact with each other, which in turn strengthens the bonds within a community.

Libraries, City Halls and Post Offices. There are two libraries located within 1.6 kilometers (one mile) of the SR-22/WOCC study area. These libraries are located in Seal Beach and Orange.

Three city halls are located within 1.6 kilometers (one mile) of the study area in the cities of Garden Grove, Westminster and Orange.

Four post offices are located within 1.6 kilometers (one mile) of the study area in the cities of Garden Grove, Westminster, Orange and Santa Ana.

Hospitals. There are seven hospitals located within 1.6 kilometers (one mile) of the study area: Garden Grove Hospital and Medical Center, Vencor Hospital Orange County, UC Irvine Medical Center, The Children's Hospital of Orange County, St. Joseph Hospital, Orangecroft Rehabilitation Hospital and Santa Ana Hospital Medical Center. Two health care centers, the New Life Adult Day Health Care and Pacific Haven Health Care Center, are located in Garden Grove within 1.6 kilometers (one mile) of the study area.

Community Centers & Senior Centers. Based on information provided by Senior Service Solutions, city websites, and review of map resources, four community centers are located within 0.8-kilometers (0.5-miles) of the SR-22/ WOCC corridor. The Sunny Hills Senior Center, the Southern California Indian Center, the North Century Vietnamese Community Center, and the Korean Center are all located in the City of Garden Grove.

